

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In the Claims.

sub B1 7  
As 5  
1. (Amended) An integrated circuit device, comprising:

a programmable portion comprising a plurality of circuits that may be configured by a user of the integrated circuit device; and

at least one communication portion comprising at least one circuit block manufactured to perform a predetermined data communication function including converting received first data values into second data values.

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